

CLAIMS:

1. A food processor (1),
which food processor (1) is equipped with at least two tools (26, 27, 28) for
processing food and
which food processor (1) comprises driving means (7) for driving the tools
5 (26, 27, 28), and which food processor (1) comprises a holder (13) for holding the tools (26,
27, 28), which holder (13) can be driven by the driving means (7) and which holder (13) is
equipped with a holder wall (21) and which holder (13) has a window (25) in the holder wall
(21), in said window (25) the tools (26, 27, 28) held by the holder (13) can be positioned one
at a time, and
10 wherein the at least two tools (26, 27, 28) are combined to form a tool unit
(29), and
wherein the tool unit (29) is designed to be relocatable in relation to the holder
(13), and
wherein one tool at a time (26, 27, 28) from the tool unit (29) can be
15 positioned in the window, in which case the at least one other tool (26, 27, 28) is aligned
facing towards the holder wall (21) and covered by the holder wall (21), and
wherein releasable fixing means (30) are provided for fixing the tool unit (29)
to the holder (13).
- 20 2. A food processor (1) as claimed in claim 1, wherein the tool unit (29) can be
relocated essentially parallel with the holder wall (21) following a releasing of the fixing
means (30) in relation to the holder (13).
3. A food processor (1) as claimed in claim 2, wherein the tool unit (29) can be
25 relocated essentially at right angles to the holder wall (21) following a releasing of the fixing
means (30) in relation to the holder (13).
4. A food processor (1) as claimed in either of claims 2 or 3,

wherein the holder (13) can be driven by the driving means (7) so as to rotate about a holder axis (14), and has a holder wall (21) running at right angles to the holder axis (14), and

5 wherein, following the releasing of the fixing means (30), the tool unit (29) can be rotated about the holder axis (14).

5. A food processor (1) as claimed in claim 4,
wherein the holder (13) is equipped with a positioning surface (36) adjacent to the holder axis (14), which positioning surface (36) is inclined in relation to the holder wall
10 (21) by an angle of inclination (β), and
wherein the tool unit (29) is equipped with a positioning ring (38) to interact with the inclined positioning surface (36) of the holder (13), and
wherein the positioning ring (38) can be fixed with the fixing means (30) so as to rest against the inclined positioning surface (36), and
15 wherein each tool (26, 27, 28) from the tool unit (29) is inclined at the angle of inclination (β) in relation to the positioning ring (38).

6. A food processor (1) as claimed in claim 5,
wherein the fixing means (30) are equipped with a threaded sleeve (31) that is
20 concentric with the holder axis (14) and connected to the holder (13), and with a pressure sleeve (34) that encloses the threaded sleeve (31) and can be relocated along the threaded sleeve (31), and with a screw nut (35) that can be relocated along the threaded sleeve (31) by means of a screwing operation, and
wherein the pressure sleeve (34) is equipped with a contact surface (39)
25 inclined by the angle of inclination (β) in relation to the holder wall (21), and
wherein, with the aid of the contact surface (39) of the pressure sleeve (34), the positioning ring (38) can be held against the inclined positioning surface (36) of the holder (13).

30 7. A food processor (1) as claimed in claim 4, wherein the tool unit (29) comprises three tools (26, 27, 28).